

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Craig M. Carpenter Attorney Docket No.: 500571.03
Filed : Concurrently Herewith
Title : MICROELECTRONIC SUBSTRATE ASSEMBLY PLANARIZING MACHINES AND
METHODS OF MECHANICAL AND CHEMICAL-MECHANICAL
PLANARIZATION OF MICROELECTRONIC SUBSTRATE ASSEMBLIES

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing dates of prior Application No. 09/687,209, filed October 13, 2000, which is a divisional of Application No. 09/145,400, filed September 1, 1998, U.S. Patent No. 6,439,967. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

A handwritten signature in black ink, appearing to read "Steven Arterberry", written in a cursive style.

Steven H. Arterberry
Registration No. 46,314

Enclosure:
Form PTO-1449

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
Telephone: (206) 903-8800
Facsimile: (206) 903-8820

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500571.03	APPLICATION NO. not yet assigned
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		APPLICANT(S) Craig M. Carpenter	
		FILING DATE Concurrently herewith	GROUP ART UNIT not yet assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2,189,472	02/06/40	Peterson	51	196	
	AB	2,225,073	12/17/40	Miller	51	192	
	AC	3,178,863	04/20/65	Mikiya	51	373	
	AD	3,319,686	05/16/67	Prevette	150	52	
	AE	3,424,505	01/28/69	Pizzitola	308	73	
	AF	3,496,685	02/24/70	Schmidt et al.	51	373	
	AG	4,925,055	05/15/90	Robbins, III et al.	220	403	
	AH	5,016,400	05/21/91	Weber	51	141	
	AI	5,114,244	05/19/92	Dunham et al.	384	103	
	AJ	5,230,184	06/27/93	Bukhman	51	283R	
	AK	5,246,761	09/21/93	Sasaki	428	156	
	AL	5,351,447	10/04/94	Grauert	451	505	
	AM	5,554,064	09/10/96	Breivogel et al.	451	41	
	AN	5,558,568	09/24/96	Talieh et al.	451	303	
	AO	5,593,344	01/14/97	Weldon et al.	451	296	
	AP	5,664,989	09/09/97	Nakata et al.	451	41	
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	AR	5,679,063	10/21/97	Kimura et al.	451	287	
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	AT	5,779,521	07/14/98	Muroyama et al.	451	56	
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	AV	5,827,112	10/27/98	Ball	451	21	
	AW	5,860,851	01/19/99	Beppu et al.	451	41	
	AX	5,868,605	02/09/99	Cesna	451	41	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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APPLICANT(S)

Craig M. Carpenter

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AY	5,931,719	08/03/99	Nagahara et al.	451	41	
	AZ	5,938,507	08/17/99	Ko et al.	451	56	
	BA	5,961,373	10/05/99	Lai et al.	451	41	
	BB	5,975,994	11/02/99	Sandhu et al.	451	56	
	BC	5,980,368	11/09/99	Chang et al.	451	303	
	BD	5,997,385	12/7/99	Nishio	451	56	
	BE	6,042,457	03/28/00	Wilson et al.	451	56	
	BF	6,062,959	05/16/00	Weldon et al.	451	307	
	BG	6,095,908	08/01/00	Torii	451	285	
	BH	6,126,527	10/03/00	Kao et al.	451	307	
	BI	6,139,428	10/31/00	Drill et al.	457	41	
	BJ	6,142,857	11/07/00	Cesna	451	281	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	

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